

Title (en)
Information storage controller

Title (de)
Informationsspeicherungssteuerungsgerät

Title (fr)
Contrôleur de stockage d'information

Publication
EP 0729098 B1 20031015 (EN)

Application
EP 96102620 A 19960222

Priority
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Abstract (en)
[origin: EP0729098A2] An information storage controller comprises two memory groups. When one memory group is used for external communication, while the other memory group communicates with a plurality of magnetic disks, so that works in each memory group is performed in parallel. Information is transmitted between the external and the magnetic disk by changing an object to be worked by a switch means. Further, the information storage controller comprises a redundant information generation circuit for reading information in a plurality of memories with an exclusive circuit simultaneously to generate redundant information and to verify and recover data. Thus, a high speed information storage controller connected to a plurality of magnetic disks can be provided. <IMAGE>

IPC 1-7
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IPC 8 full level
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CPC (source: EP US)
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